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TAOS RESOURCE AREA

RANGELAND PROGRAM SUMMARY

MAY 1989

US Department of the Interior
Bureau of Land Management
Albuquerque District
New Mexico

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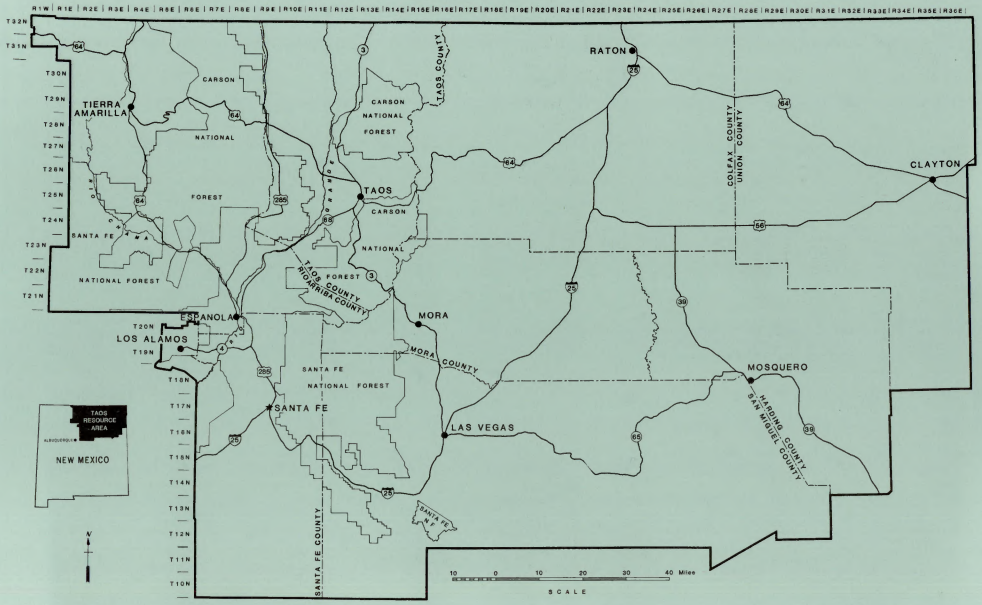
TAOS RESOURCE AREA



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Taos Resource Area
Rangeland Program Summary

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US Department of the Interior
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Taos Resource Area

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INTRODUCTION

Purpose

This document provides a summary of the existing situation on public (BLM administered) rangelands within the Taos Resource Area. In addition it outlines future actions that are intended to meet rangeland objectives of the recently adopted Taos Resource Management Plan and to maintain or improve existing rangeland conditions. See the "RMP Management Options" section of this document and the Record of Decision signed July 26, 1988, for information regarding the planning alternative adopted and its objectives.

Setting

The Taos Resource Area (TRA) includes approximately 564,000 acres of public surface estate in Union, Mora, Colfax, San Miguel, Los Alamos, Harding, Taos, Santa Fe and Rio Arriba Counties. The distribution of the public lands has an important influence on land management options. The public lands are fairly well consolidated in Taos, Santa Fe, and Rio Arriba Counties, while scattered or isolated ownership patterns predominate over much of the remaining area.

The map on the inside front cover of this document illustrates the Taos Resource Area and shows its location within New Mexico.

Rangeland Monitoring

Rangeland monitoring is the periodic collection and recording of data and events on an allotment and the interpretation of that information to determine the effectiveness of management actions in meeting allotment objectives.

An ecological site inventory was conducted in 1983 to determine the ecological status of range sites and to facilitate the categorization of allotments. This inventory utilized the Soil Conservation Service (SCS) range site methodology and was completed on Section 3 permit lands.

The inventory data collected were used to calculate ecological condition ratings. An ecological condition rating is the comparison of the current vegetation with the potential vegetation of a range site and is expressed as a percentage of the potential vegetation. A range site is an area possessing the capacity to produce a distinct and unique vegetative community.

Vegetative condition and trend studies are being conducted in accordance with the Public Rangelands Improvement Act (PRIA) of 1978. Intensive vegetative monitoring studies, including the collection of precipitation, utilization, actual use, trend and supplementary information, including recording special events, such as fire, insects, etc., that occur on the allotment, are being conducted on the "I" category allotments to evaluate the success of changes in grazing management and to aid in the determination of livestock grazing capacities. Management changes may be needed in some livestock grazing allotments in order to reduce conflicts between livestock grazing and other important resource values and uses. Vegetative monitoring studies should identify changes in resource conditions resulting from grazing management practices. The results of these studies will be used to determine if grazing management practices should be modified so as to maintain or improve vegetative condition and trend.

Timetable for Implementation of Grazing Decisions

The initial monitoring period for each allotment will not exceed four years. As soon as the authorized officer determines that sufficient data has been collected, the monitoring information will be presented in an allotment specific evaluation which will also include a recommendation from the responsible range conservationist detailing what, if any, changes he or she recommends be made in the authorized grazing use on that allotment. Where the Wildlife Biologist or Hydrologist have concerns their recommendations will be incorporated into the allotment evaluation. Evaluations will be sent to the affected allottees and any other parties who have made known their interest in that allotment. A consultation meeting will then be held to discuss the evaluation, and to try to reach agreement on the future authorized grazing use of the public lands in that allotment. Agreements will be documented in writing, signed by the operator and approved by the Area Manager. In cases where agreement cannot be reached and the studies indicate a change in the authorized grazing use is needed, changes will be made via an Area Manager's Proposed Decision.

Adjustments in grazing use are made by changing the kind or class of livestock, season of use, the number of AUMs authorized for grazing, or the pattern of grazing. The final determination of the livestock grazing use adjustments needed would be based on monitoring studies.

PLANNING PROCESS

Public Participation

The planning process involved consultation and coordination activities carried out during scoping and pre-planning for the Taos Draft Resource Management Plan/Environmental Impact Statement, during the subsequent public comment period, and during the preparation of the Proposed Taos RMP/Final EIS.

The BLM resource management planning process consists of nine basic steps, and requires the work of an interdisciplinary team of resource specialists for the completion of each step. The steps are described in the RMP.

The writing of the RMP/EIS document itself began in April of 1986; however, preceding the writing phase, a complex process of data gathering and other preparatory activities began in 1983. This process included resource inventory, public participation, interagency coordination, and preparation of a Managment Situation Analysis (MSA). The MSA is on file in the Taos Resource Area Office, as is documentation of the public participation and interagency coordination. Consultation and coordination with agencies, organizations, and individuals occurred in a variety of ways throughout the planning process.

In compliance with Section 8 of the Public Rangelands Improvement Act all permittees and lessees in the Resource Area were contacted in 1983 to initiate the consultation process, and discuss the range inventory procedures. Consultation with the "I"" category allottees was completed during the public comment period. The purpose of these consultations is to discuss the interrelationships of the range inventory, monitoring studies, management changes, and range improvements. Consultation with the "M" and "C" category allottees will be scheduled at their request.

RMP Management Options

Four alternatives were developed in the planning process as a range of reasonable combinations of resources uses and management practices to respond to the planning issues. They provided proposed management direction for all resources and distinct choices among potential management strategies. Each alternative conforms to the Federal Land Policy Management Act requirement that the public lands be managed on the basis of multiple use and sustained yield. The four alternatives considered were No Grazing, No Action, Resource Production and Balanced Management.

The Balanced Management alternative for this RMP/EIS was designed to provide balanced management direction. Its goal was to resolve issues by providing for a combination of resource uses that would protect important environmental values and sensitive resources, while at the same time allowing development of resources which provide domestic and commercial goods and services.

See the Record of Decision signed July 26, 1988 for information regarding the description of the other alternatives.

Record of Decision

Approval of the selected plan is in the Record of Decision and is available for public review. The Decision to choose the Balanced Management Alternative as the Taos Resource Management Plan was based on: 1) the need to resolve the issues identified through the planning process, 2) the input received from public land uses, other Federal and State land management agencies, as well as State, local and tribal governments during the 90 day comment period on the Draft RMP/EIS; and 3) the environmental analysis for the alternatives considered in the Draft RMP/EIS.

THE PROGRAM

Categorization

All 326 grazing allotments in the TRA have been placed into one of three allotment management categories based on present resource condition and potential for improvement. This allows for priorities to be set for grazing management, rangeland improvements, and establishment and subsequent reading of monitoring studies (based on the need for management and potential for improvement).

The allotment management categories are Maintain, Improve, and Custodial. Allotment management categorizations may change as resource conditions change.

Maintain Category "M":

- An allotment:
  - » has no significant resource conflicts, and
  - » has a moderate to high resource production potential, and is producing at or near its potential, and
  - » has a static-to-improving rangeland trend, and
  - » contains 30 percent or more public land.

Improve Category "I":

- An allotment:
  - » has significant resource conflicts identified, or
  - » has a high potential in resource production and is not producing near its potential, or
  - » has a static to declining rangeland trend.

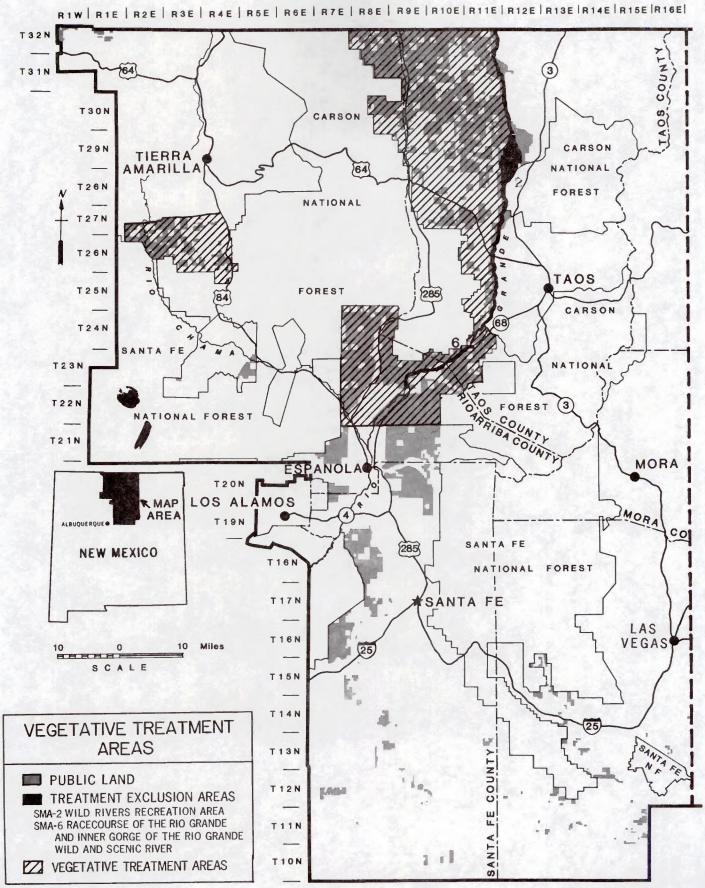
Custodial Category "C":

- An allotment:
  - » has no significant resource conflicts, and
  - » has a low potential for improvement in resource production, and
  - » contains less than 30 percent public land.

Rangeland Improvements.

Rangeland improvements are developed in accordance with BLM Manual Handbook H-1740-1. Rangeland improvements are designed and constructed to meet management objectives. The extent, location, and timing of such actions depends on the improvements needed for each allotment, allottee contributions, and BLM funding capability. Range improvements will continue to be developed with consideration for other resource uses.

Vegetative treatment may occur in conjunction with intensive rangeland management. Potential treatment areas are delineated on the map located on page 7.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TAOS COUNTY
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FOREST
SANTA FE
NATIONAL FOREST
TAOS COUNTY
RIO ARRIBA COUNTY
ESPANOLA
LOS ALAMOS
MAP AREA
ALBUQUERQUE
NEW MEXICO
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SCALE
VEGETATIVE TREATMENT AREAS
PUBLIC LAND
TREATMENT EXCLUSION AREAS
SMA-2 WILD RIVERS RECREATION AREA
SMA-6 RACECOURSE OF THE RIO GRANDE AND INNER GORGE OF THE RIO GRANDE WILD AND SCENIC RIVER
VEGETATIVE TREATMENT AREAS

TABLES

Table No. 1: Complete Grazing Allotment List

	Grazing Allotment	Public Acres	Public AUMs	Category
00500	Section 31	218	24	C
00501	Cerro Colorado	8811	780	M
00502	Palovista	980	49	C
00503	Embudo Allotment	1118	130	I
00504	El Rito CR 3-1-62	4507	570	I
00505	Ojo Caliente Comm	24558	1301	M
00506	Miguel Herrera	1114	168	I
00507	Canada de la Cruz	11792	1022	I
00509	Alfonso Chacon	21	24	C
00510	River Allotment	63	126	C
00511	Lucero Allot	12	16	C
00512	Mesa Prieta	9510	1200	I
00513	La Cejita	5718	259	I
00514	Cerro Azul	270	36	M
00515	Glen Woody Bridge	882	34	M
00516	Pilar Community	5277	204	C
00517	Chris West	1860	223	C
00518	Rito Cieneguilla	1350	49	C
00519	Dixon Arriba	8190	209	M
00520	Copper Hill	7595	112	M
00521	Cuestecita Allotment	1629	52	M
00522	Sebastian Martin Grant	22738	888	I
00523	Martinez D.P.	40	12	C
00524	Duran, Casildo	35	24	C
00525	Cerrito Baca	100	60	C
00526	Chili Community	3156	70	M
00527	Cerro Negro	7879	684	I
00528	Arroyo Del Palacio	10220	1189	I
00529	Canada Ancha	7938	1127	I
00530	Cuarteles Community	3027	168	M
00531	No. Chimayo Community	5935	648	M
00532	Santa Cruz Allotment	677	24	M
00533	2995 Fence Allotment	124	22	C
00534	La Puebla-Potrero CM	7755	726	M
00535	Cundiyo Community	6889	529	M
00536	Arroyo Seco Allotment	2154	252	I
00537	Nambe Allotment	1127	71	I
00538	Cerro Pinon	1111	105	M
00539	Rey Valencia	6021	360	I
00540	Rancho Jacona	134	30	C
00541	Ortiz Allotment	3104	420	I
00542	Santa Fe Allotment	16337	3178	I
00543	Antonio J. Baca	8505	1706	I
00544	T. & M. Lopez Allotment	820	120	I
00545	Tetillitas Allotment	6190	1140	I
00546	Cienega Community	714	34	C
00557	Puerto Community	5031	998	I
00558	Jones Allotment	640	120	M
00559	Babb Allotment	527	72	M
00560	Hibner Allotment	5072	1390	I

	Grazing Allotment	Public Acres	Public AUMs	Category
00561	Esperanza Grazing Assn.	6612	1698	I
00562	Erurriaga Allotment	80	12	C
00563	Martinez Et Al	1607	288	I
00564	Ho'Okulca	1100	333	I
00565	El Teromote	600	132	I
00566	Charlie Hibner	640	121	I
00567	Martinez Juan & Son	1822	288	I
00568	Berryman Allotment	3380	858	I
00569	Martinez Allotment	480	102	M
00570	Cebolla Sage	620	132	I
00571	Raney-Dawson Place	160	48	C
00572	Loma Del Oso Allotment	973	161	I
00573	Ulibarri Allotment	1200	192	I
00574	Peacock Place	320	36	M
00575	North Pinabetoso	1760	396	I
00577	Rio Costilla	1053	185	I
00578	La Segita N.E.	14431	2509	I
00579	Rio Nutrias	613	96	M
00580	Stateline	1925	288	I
00581	S. San Antone	3193	360	I
00582	Sowards	2094	336	I
00583	East Rio San Antonio	2718	228	I
00584	Los Pinos	3375	445	I
00585	Narrow Gauge	3821	720	I
00586	Pinabetoso	6241	645	I
00587	Two Eight Five	2864	383	I
00588	Alire	4504	804	I
00589	San Antone Mountain	8491	1404	I
00590	Espinosa	5902	994	I
00591	Largo	2891	456	I
00592	Sowards, Elwin	3060	360	I
00593	Llano	11803	1444	I
00594	Ute Mountain	4108	648	I
00595	Mestas	9059	1376	I
00596	Montoso	6560	1101	I
00597	Punche	8380	1590	I
00598	East San Antone	720	90	M
00599	De La Cruz	280	36	C
00600	Arroyo Petaca	640	77	C
00601	Roadside	800	120	I
00602	La Segita Community	2960	420	I
00603	South Chiflo	2360	204	I
00604	Cerro Mountain	1493	16	C
00605	East Punche	2920	250	I
00606	Wild River	4728	404	I
00607	Barela Place	1440	264	I
00608	Guadalupe Community	2578	210	M
00610	Pot Mountain	7361	533	I
00612	Brush Mountain	1280	117	M
00615	One Eleven Community	4264	483	M
00617	Highway	640	96	C
00618	Sixty Four	1731	231	M
00619	Cerrito Dormilon	3040	456	M
00620	Poquito	640	120	M

	Grazing Allotment	Public Acres	Public AUMs	Category
00621	East Rio Grande	960	87	M
00622	Campo Borrego	640	120	C
00623	Hot Spring	1240	30	M
00624	Carson Road	320	60	C
00625	Cerro Aire	1480	198	M
00626	Carson	1380	154	M
00627	Dunn Bridge	285	38	M
00628	Arroyo Hondo	922	84	M
00629	Tres Piedras	480	72	M
00630	Melecio Rael	322	49	M
00631	Puye Allotment	4404	372	M
00632	West Rio San Antonio	1870	140	I
00633	San Cristobal Community	3880	635	M
00634	G. B. Gallegos	3555	251	M
00635	So. Montoso Community	960	110	C
00636	Law Allotment	5229	876	I
00637	Rio Quemado Allotment	386	4	M
00638	Canon Seco Allotment	611	126	M
00639	Los Cerritos	2560	388	I
00640	Guadalupe Mountain	2607	145	I
00641	Common Use Area	5645	358	I
00642	Duran Place	4274	624	I
00643	Little Atencio Place	964	144	I
00644	Punche Place	3010	360	I
00645	Garcia Place	3885	520	I
00646	Salazar Place	4343	446	I
00647	No Agua	4343	636	I
00648	Cerrito Negro	6323	939	I
00649	North San Antone	2134	197	I
00650	Sun Valley	240	36	M
00651	South Ute	960	55	M
00701	Canon Gato	40	8	C
00702	Red Rim	120	26	C
00703	TV Rincon	80	10	C
00704	Canon Poniente	200	25	C
00705	Ribbon Rim	360	51	C
00706	Canon Yegua	80	10	C
00707	South Yegua	40	10	C
00728	El Filcto Canyon	480	87	C
00729	La Cueva	673	61	C
00730	Variadero Mesa	80	23	C
00731	Sandstone	35	3	C
00732	El Cuervo Butte	960	276	C
00733	Pecos River	193	17	C
00734	Eighty Four	200	37	C
00735	Rimrock	4781	870	C
00736	Canon	1479	165	C
00742	Tres Hermanos	108	20	C
00743	La Botella	240	44	C
00744	Arroyo Blanco	240	48	C
00745	Arroyo Aguaje	40	12	C
00746	Arroyo Yegoso	19	2	C
00747	Ridge	329	30	C
00748	Mesa Escondida	80	15	C

	Grazing Allotment	Public Acres	Public AUMs	Category
00750	Desparramado	626	157	C
00751	Escondido	119	11	C
00755	Hage & Webb Land & Cattle	40	7	C
00756	Turkey Canyon	40	12	C
00758	Pino	33	7	C
00759	Martinez Canyon	320	48	C
00762	Mills Canyon Road	40	11	C
00763	Canon Chata	120	35	C
00764	Valle Chimal	27	5	C
00765	South Valle Chimal	151	24	C
00766	Canon Valdez	40	10	C
00767	Hospital	450	72	M
00768	Canada Del Pueblo	40	7	C
00769	Corazon Creek	107	30	C
00771	Lagartija Creek	1710	380	C
00774	West Ribera	120	22	C
00775	Carrizo Creek	242	70	C
00776	El Pino	372	89	C
00782	Valle De La Cabra	40	4	C
00783	Mora River	128	37	C
00786	Mesa Con Dia	160	30	C
00787	Mesa Sola	80	15	C
00788	Barbary Sheep	600	29	C
00790	Saladito Creek	160	31	C
00791	Cerro De Corazon	680	97	C
00792	Ocate Creek	88	8	C
00794	Canada Tuloso	647	45	C
00797	Yegua Mesa	77	14	C
00798	Canon Arguella	200	37	C
00799	Mesa De La Mula	120	11	C
00800	Conchas Canyon	370	68	C
00801	Pinon Flat	40	3	C
00802	Canon De La Presa	80	7	C
00803	Canon De Las Mujeras	338	62	C
00804	Mesote	160	30	C
00806	Lavato Ditch West	264	24	C
00807	Canon Empiedrado	880	160	C
00809	Cerros Oso	618	57	C
00810	Los Gavilanes Canyon	225	18	C
00812	Sabinoso Squeeze	1840	168	C
00813	Cuervo Mesa	116	21	C
00814	Canon Gardunos	120	11	C
00815	Gonzales Arroyo	976	178	C
00816	Highway 120	79	15	C
00817	Gruenerwald	40	7	C
00819	Kensell Draw	57	6	C
00823	Five Canyons	1370	250	C
00826	Llano	80	15	C
00828	Mt Chalchihviti	2493	360	C
00829	Turkey Head Canyon	80	23	C
00830	Puertacito Salado	1101	245	C
00834	Gachupin Canyon	400	73	C
00835	Canon Vigas	40	7	C
00836	T. V. Rim	360	10	C

	Grazing Allotment	Public Acres	Public AUMs	Category
00837	Mesa Apache	480	43	C
00838	North Canyon Largo	120	18	C
00839	Los Canones	40	7	C
00840	Canon Blanco	794	145	C
00841	M. Leyba Lease	591	117	C
00842	Leyba Rim	160	18	C
00844	Corizon Hill	40	4	C
00845	Canada Cabra	800	146	C
00846	Mrs. J.G. Lucero Lease	159	22	C
00847	Lujan & Chavez Lease	1712	132	C
00848	Miguel Lujan Lease	160	29	C
00850	Macarthur Co. A. Lease	80	15	C
00851	P. McKee Lease	791	141	C
00853	Maddox Lease	560	102	C
00854	C. Madrid Lease	319	43	C
00855	La Joya	1189	109	C
00856	Right-Of-Way	28	10	C
00857	G. Maes Lease	122	23	C
00858	North Mesa	117	22	C
00859	M. Maez Lease	40	10	C
00860	Barronco	1209	110	C
00861	Laguna Salada Mesa	80	11	C
00862	Chicito	200	37	C
00863	Largo Rim	70	13	C
00864	Chico	79	12	C
00866	Rencona-Pine Canyon	141	7	C
00867	Moore Lease	602	55	C
00868	Conchas Rim	427	80	C
00869	Monsimer-Hawley Lease	723		C
00870	H. Montano Lease	400	73	C
00872	H. Montoya Lease	196	60	C
00873	H. V. Montoya Lease	960	180	C
00875	Neville Lease	120	11	C
00876	New Mexico Producer	114	10	C
00879	A. Ortiz Lease	99	6	C
00880	Flagstone	560	102	C
00881	Bobcat Canyon	120	22	C
00883	Canon Padilla	120	12	C
00888	A. F. Quintana Lease	65	12	C
00889	C. Quintana Lease	163	30	C
00890	J. M. Quintana Lease	40	7	C
00891	P. Quintana Lease	280	26	C
00892	Geraldine Ray Lease	640	117	C
00893	H. Reynolds Lease	80	15	C
00894	E. Rinehart	40	12	C
00895	A. Romero Lease	37	4	C
00896	J. Romero Lease	169	31	C
00898	D. Salazar Lease	115	21	C
00899	Arroyo Chamizal	160	29	C
00900	Serafina	15	1	C
00902	Arroyo Del Mesteno	626	113	C
00904	Apache Canyon	937	157	C
00906	Bull Canyon	640	99	C
00907	Luis Aragon III	123	12	C

	Grazing Allotment	Public Acres	Public AUMs	Category
00908	Cerrito Nego	203	45	C
00909	Canon Vivan	2782	189	C
00910	A. Sena Lease	82	5	C
00911	Chicito	160	15	C
00913	Ernesto Sena Lease	160	30	C
00914	Joe P. Sena Lease	99	4	C
00915	E. J. Serrano Lease	529	49	C
00917	Cueva	2075	372	C
00919	Canon Del Ojito	320	59	C
00920	E. & T. Smith Lease	208	33	C
00921	George Smith Lease	280	48	C
00922	Apache Mesa	320	92	C
00923	Sproule Lease	40	10	C
00925	Aguaje Canyon	40	4	C
00926	Thornton Lease	115	12	C
00927	Dry Cimarron	80	12	C
00928	F. Torres	640	96	C
00929	Luis Torres Lease	1210	126	C
00930	Sec. 11, T.28N., R.10E.	640	96	C
00931	J. H. Trigg Lease	200	18	C
00932	Mesa Huerfana	200	19	C
00933	C. Trujillo Lease	199	37	C
00934	Trementina Peak	235	4	C
00936	Ulibarri Lease 15	80	12	C
00938	J. Upton Lease	851	149	C
00939	Valario Lease	640	120	C
00940	Van Scoyk Lease	120	35	C
00941	Sanders Land & Cattle	80	15	C
00942	J. Vigil Lease	1560	228	M
00943	Ox Shoe	64	7	C
00946	Wooten Canyon	40	12	C
00949	Canon Sabinoso	1405	256	C
00950	Wootten Richard K.	120	35	C
00951	Wootten & Reardon	156	29	C
00952	Canon Olguin	1246	227	C
00954	Afimito	839	154	C
00955	Two Rivers	120	11	C
00959	Mendius/Romoser Lease	920	144	I
00962	Pinon Bluff	120	15	C
00963	Huerfana Allotment	760	12	C
00964	Padilla Lease	40	3	C
00965	Gonzales Lease	164	11	C
00967	A. Martinez	280	40	C
00968	Little West	320	76	C
00969	Conchas Lake	213	40	C
00970	Salitre Creek	607	111	C
00971	Big East	1672	344	C
00973	Canon Ancho	306	64	C
00976	Ibex	1080	150	C

Table 2: "Improve" Management Category Grazing Allotments

Allotment Number	Allotment Name	Resource Reasons for Improve Categorization
00503	Embudo Allotment	1,4
00504	El Rito CR 3-1-62	1,3,4
00506	Miguel Herrera	1,3,4
00507	Canada de la Cruz	1,3
00512	Mesa Prieta	1,3,4
00513	La Cejita	1,3,4
00522	Sebastian Martin Grt.	1,3,4
00527	Cerro Negro	
00528	Arroyo Del Palacio	1,3,4
00529	Canada Ancha	1,3,4
00536	Arroyo Seco Allot	1,3,4
00537	Nambe Allotment	1,3,4
00539	Rey Valencia	1,3
00541	Ortiz Allotment	1,3,4
00542	Santa Fe Allotment	1,3,4
00543	Antonio J. Baca	1,3,4
00544	T & M Lopez Allot.	1,4
00545	Tetillitas Allot.	1,4
00557	Puerto Community	1,2,3,4
00560	Hibner Allot.	1,2,3,4
00561	Esperanza Graz Assn	1
00563	Martinez Et. Al.	1,3,4
00564	Ho'Okulea	1,2,3,4
00565	El Teromote	1,3
00566	Charlie Hibner	1,3
00567	Martinez Juan & Son	1,2,3,4
00568	Berryman Allot.	1,2,3
00570	Cebolla Sage	1,3,4
00572	Loma Del Oso Allot.	1,3,4
00573	Ulibarri Allotment	1,3,4
00575	North Pinabetoso	1,2,4
00577	Rio Costilla	1,3,4
00578	La Segita N.E.	1,2,4
00580	Stateline	1,4
00581	South San Antonio	1,2
00582	Sowards	1,4
00583	East Rio San Antonio	1,2
00584	Los Pinos	1,2,4
00585	Narrow Gauge	1,2,3,4
00586	Pinabetoso	1,2
00587	Two-Eighty-Five	1,2
00588	Alire	1,2,4
00589	San Antone Mountain	1,2,4
00590	Espinosa	1,2,4
00591	Largo	1,2,4
00592	Sowards, Elwin	1,3,4
00593	Llano	1,2,4
00594	Ute Mountain	1,2,3,4
00595	Mestas	1,2
00596	Montoso	1,2
00597	Punche	1,2

Allotment Number	Allotment Name	Resource Reasons for Improve Categorization
00602	La Segita Community	1,2,3,4
00603	South Chiflo	1,3,4
00605	East Punche	1,2,4
00606	Wild River	1,2
00607	Barela Place	1,4
00610	Pot Mountain	1,2,3
00632	West Rio San Antonio	1,2,3,4
00636	Law Allotment	1,3,4
00639	Los Cerritos	1,2,4
00640	Guadalupe Mountain	1,4
00641	Common Use Area	1,3,4
00642	Duran Place	1,4
00643	Little Atencio Place	1,2,3,4
00644	Punche Place	1,4
00645	Garcia Place	1,4
00646	Salazar Place	1,2,4
00647	No Agua	1,2,4
00649	North San Antone	1,2
00959	Mendius/Romoser Lease	1,2

1. Noncritical big game, small game and non-game habitat.
2. Critical big game habitat (elk, deer or antelope winter).
3. Critical watershed area (high surface runoff and sediment yields).
4. Unacceptable ecological condition (present levels of livestock grazing use or management may exceed allowable vegetative production).

Table 3: "Maintain" Management Category Grazing Allotments

Allotment Number	Allotment Name
00501	Cerro Colorado
00505	Ojo Caliente Comm.
00514	Cerro Azul
00515	Glenwoody Bridge
00519	Dixon Arriba
00520	Copper Hill
00521	Cuestecita Allotment
00526	Chili Community
00530	Cuarteles Community
00531	No. Chimayo Community
00532	Santa Cruz Allotment
00534	La Puebla-Potrero CM
00535	Cundiyo Community
00538	Cerro Pinon
00558	Jones Allotment
00559	Babb Allotment
00569	Martinez Allotment
00574	Peacock Place
00579	Rio Nutrias
00598	East San Antone
00608	Guadalupe Community
00612	Brush Mountain
00615	One Eleven Community
00618	Sixty Four
00619	Cerrito Dormilon
00620	Poquito
00621	East Rio Grande
00623	Hot Spring
00625	Cerro Aire
00626	Carson
00627	Dunn Bridge
00628	Arroyo Hondo
00629	Tres Piedras
00630	Melecio Rael
00631	Puye Allotment
00633	San Cristobal Community
00634	G. B. Gallegos
00637	Rio Quemado Allotment
00638	Canon Seco Allotment
00650	Sunshine Valley
00651	South Ute
00767	Hospital
00942	J. Vigil Lease

Table 4: "Custodial" Management Category Grazing Allotments

Allotment Number	Allotment Name
00500	Section 31
00502	Palovista
00509	Alfonso Chacon
00510	River Allotment
00511	Lucero Allot
00516	Pilar Community
00517	Chris West
00518	Rito Cieneguilla
00523	Martinez D.P.
00524	Duran, Casildo
00525	Cerrito Baca
00533	2995 Fence Allotment
00540	Rancho Jacona
00546	Cienaga Community
00562	Eturriaga Allot
00571	Raney-Dawson Place
00599	De La Cruz
00600	Arroyo Petaca
00604	Cerro Mountain
00617	Highway
00622	Campo Borrego
00624	Carson Road
00635	So. Montoso Community
00701	Canon Gato
00702	Red Rim
00703	TV Rincon
00704	Canon Poniente
00705	Ribbon Rim
00706	Canon Yegua
00707	South Yegua
00728	El Fileto Canyon
00729	La Cueva
00730	Variadero Mesa
00731	Sandstone
00732	El Cuervo Butte
00733	Pecos River
00734	Eighty Four
00735	Rimrock
00736	Canon
00742	Tres Hermanos
00743	La Botella
00744	Arroyo Blanco
00745	Arroyo Aguaje
00746	Arroyo Yegoso
00747	Ridge
00748	Mesa Escondida
00750	Desparramado
00751	Escondido
00755	Hage & Webb Land & Ca
00756	Turkey Canyon

Allotment Number	Allotment Name
00758	Pino
00759	Martinez Canyon
00762	Mills Canyon Road
00763	Canon Chata
00764	Valle Chimal
00765	South Valle Chimal
00766	Canon Valdez
00768	Canada del Pueblo
00769	Corazon Creek
00771	Lagartija Creek
00774	West Ribera
00775	Carrizo Creek
00776	El Pino
00782	Valle de la Cabra
00783	Mora River
00786	Mesa Con Dia
00787	Mesa Sola
00788	Barbary Sheep
00790	Saladito Creek
00791	Cerro de Corazon
00792	Ocate Creek
00794	Canada Tuloso
00797	Yegua Mesa
00798	Canon Arguella
00799	Mesa de la Mula
00800	Conchas Canyon
00801	Pinon Flat
00802	Canon de la Presa
00803	Canon de las Mujeras
00804	Mesote
00806	Lavato Ditch West
00807	Canon Empiedrado
00809	Cerros Oso
00810	Los Gavilanes Canyon
00812	Sabinoso Squeeze
00813	Cuervo Mesa
00814	Canon Gardunos
00815	Gonzales Arroyo
00816	Highway 120
00817	Gruenerwald
00819	Kensell Draw
00823	Five Canyons
00826	Llano
00828	Mt. Chalchihviti
00829	Turkey Head Canyon
00830	Puertacito Salado
00834	Gachupin Canyon
00835	Canon Vigas
00836	T.V. Rim
00837	Mesa Apache
00838	North Canyon Largo
00839	Los Canones
00840	Canon Blanco
00841	M. Leyba Lease

Allotment Number	Allotment Name
00842	Leyba Rim
00844	Corizon Hill
00845	Canada Cabra
00846	Mrs. J. G. Lucero Lease
00847	Lujan & Chavez Lease
00848	Miguel Lujan Lease
00850	Macarthur Co. A. Lease
00851	P. McKee Lease
00853	Maddox Lease
00854	C. Madrid Lease
00855	La Joya
00856	Right-of-Way
00857	G. Maes Lease
00858	North Mesa
00859	M. Maez Lease
00860	Barronco
00861	Laguna Salada Mesa
00862	Chicito
00863	Largo Rim
00864	Chico
00866	Rencona-Pine Canyon
00867	Moore Lease
00868	Conchas Rim
00869	Monsimer-Hawley Lease
00870	H. Montano Lease
00872	H. Montoya Lease
00873	H. V. Montoya Lease
00875	Neville Lease
00876	New Mexico Producer
00879	A. Ortiz Lease
00880	Flagstone
00881	Bobcat Canyon
00883	Canon Padilla
00888	A. F. Quintana Lease
00889	C. Quintana Lease
00890	J. M. Quintana Lease
00891	P. Quintana Lease
00892	Geraldine Ray Lease
00893	H. Reynolds Lease
00894	E. Rinehart
00895	A. Romero Lease
00896	J. Romero Lease
00898	D. Salazar Lease
00899	Arroyo Chamizal
00900	Serafina
00902	Arroyo del Mesteno
00904	Apache Canyon
00906	Bull Canyon
00907	Luis Aragon III
00908	Cerrito Negro
00909	Canon Vivian
00910	A. Sena Lease
00911	Chicito
00913	Ernesto Sena Lease

Allotment Number	Allotment Name
00914	Joe P. Sena Lease
00915	E. J. Serrano Lease
00917	Cueva
00919	Canon del Ojito
00920	E & T Smith Lease
00921	George Smith Lease
00922	Apache Mesa
00923	Sproule Lease
00925	Aguaje Canyon
00926	Thornton Lease
00927	Dry Cimarron
00928	F. Torres
00929	Luis Torres Lease
00930	Sec. 11. T.28N., R.10E.
00931	J.H. Trigg Lease
00932	Mesa Huerfana
00933	C. Trujillo Lease
00934	Trementina Peak
00936	Ulibarri Lease 15
00938	J. Upton Lease
00939	Valerio Lease
00940	Van Scoyk Lease
00941	Sanders Land & Cattle
00943	Ox Shoe
00946	Wooten Canyon
00949	Canon Sabinoso
00950	Wootten Richard K
00951	Wootten & Reardon
00952	Canon Olguin
00954	Alimito
00955	Two Rivers
00962	Pinon Bluff
00963	Huerfana Allotment
00964	Padilla Lease
00965	Gonzales Lease
00967	A. Martinez
00968	Little West
00969	Conchas Lake
00970	Salitre Creek
00971	Big East
00973	Canon Ancho
00976	Ibex

IMPLEMENTATION

Alottee Consultation

In September of 1988 all grazing preference holders in "I" management category allotments received formal notice of the allotments management category and were again invited to participate in ongoing monitoring studies. Similar notices were recently mailed to preference holders in "M" and "C" category allotments.

Consultation also took place in the RMP planning process and is explained in the RMP.

Monitoring Studies

In conjunction with the 1983 inventory frequency transects were established on "I" and some "M" category grazing allotments. These frequency transects will be used to reflect trends in range condition. If key perennial forage species are increasing in frequency then the indication will be that trend is up, if they are declining trend is down, and if there is no significant changes then trend is considered static. Transects will be re-read in 1989.

Forage utilization studies will be conducted on "I" allotments to determine to what extent the key perennial forage species are being utilized. These studies are typically run within two weeks of the end of the livestock grazing period in each pasture.

It has been made a term and condition of all grazing permits in "I" and "M" category allotments that the permittees supply accurate actual livestock use and supplemental feed records at the end of each grazing period (or at the end of each year if they graze yearlong or have more than one grazing period per year).

The Taos Resource Area Office subscribes to the National Oceanic and Atmospheric Administration (NOAA) monthly and annual Summary of Climatic Data for New Mexico. NOAA collects data from stations in or near the Taos Resource Area and publishes the measured and average levels of precipitation for each station.

Relying on all of the above monitoring parameters, but keying on a comparison of utilization and actual grazing use, we will make determinations regarding the grazing capacity of individual allotments. Decreases or increases in grazing use will not be implemented until we have collected at least two years of data. Management changes will be considered first (change in season of use, class of livestock, construction of range improvements), with adjustments in livestock numbers as a last resort. If adjustments in grazing use are indicated we will not collect more

than four years of monitoring data before beginning to implement the indicated adjustment.

Adjustments In Livestock Use

Changes in active grazing use will be implemented through mutual agreement with the grazing operators when possible. These agreements will be documented in writing, signed by the operators and approved by the Area Manager. In cases where we are unable to reach agreement, adjustments in active grazing use will be implemented in accordance with Title 43 CFR Subpart 4110.3-3(a) and (b) which state that:

> (a) Changes in active use in excess of 10 percent shall be implemented over a 5-year period, unless after consultation with the affected interests an agreement is reached to implement the increase or decrease in less than 5 years.
>
> (b) After consultation, coordination and cooperation, suspensions of preference shall be implemented through a documented agreement or by decision. If data acceptable to the authorized officer are available, an initial reduction shall be taken on the effective date of the agreement or decision and the balance taken in the third and fifth years following the effective date, except as provided in paragraph (a) of this section. If data acceptable to the authorized officer to support an initial reduction are not available, additional data will be collected through monitoring. Adjustments based on the additional data shall be implemented by agreement or decision that will initiate the 5-year implementation period.

US Department of the Interior
Bureau of Land Management
Taos Resource Area
224 Cruz Alta Road
Taos, NM 87571

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